Serial No.: 10/791,103 Filed: March 2, 2004 Page: 2 of 6

## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

1. (Currently Amended) A composition, comprising:

[[an]] a first plurality of embolic particles, each of the first plurality of embolic particles comprising a shape memory material; and

saline.

wherein:

the embolic particles are in the saline;

each of the first plurality embolic particles is generally spherical; and the shape memory material comprises an alloy.

- 2-4. (Cancelled).
- (Previously Presented) The composition of claim 1, wherein the alloy is a material selected from the group consisting of a nickel-titanium alloy.
- 6. (Currently Amended) The composition of claim 1, wherein [[the]] each of the first plurality the particles is non-bioabsorbable in a body.
- 7. (Currently Amended) The composition of claim 1, wherein [[the]] each of the first plurality the particles further comprises a therapeutic agent.

Serial No.: 10/791,103 Filed: March 2, 2004 Page: 3 of 6

8. (Currently Amended) The composition of claim 7, wherein [[the]] each of the

first plurality the particles defines a cavity, and the therapeutic agent is in the cavity.

9. (Currently Amended) The composition of claim 1, wherein [[the]] each of the

first plurality the particles comprises a radiopaque material.

10. (Original) The composition of claim 9, wherein the radiopaque material is

selected from the group consisting of gold, tantalum, platinum, and tungsten.

11-16. (Cancelled).

17. (Currently Amended) The composition of claim 1, wherein [[the]] each of the

first plurality the particles has a groove.

18-24. (Cancelled).

25. (Currently Amended) The composition of claim 1, wherein [[the]] each of the

first plurality the particles comprises a portion capable of dissolving in a body.

26. (Currently Amended) The composition of claim 1, wherein [[the]] each of the

<u>first plurality</u> the particles further comprises a second material that does not include a shape

memory material.

27. (Previously presented) The composition of claim 26, wherein the second material

is selected from the group consisting of polyester, nylon, polytetrafluoroethylene, polypropylene,

poly-paraphenylene terephthalamide, silk, collagen, hair, and alginate.

28-29. (Cancelled).

Serial No.: 10/791,103 Filed: March 2, 2004 Page: 4 of 6

30. (Currently Amended) The composition of claim [[29]] 1, further comprising a second plurality of embolic particles, a particle in the second plurality having a different shape

## (Cancelled).

than a particle in the first plurality of embolic particles.

- (Currently Amended) The composition of claim [[29]] 1, further comprising a second plurality of embolic particles, a particle in the second plurality having a different size than a particle in the first plurality of embolic particles.
- 33. (Currently Amended) The composition of claim [[29]] 1, further comprising a second plurality of embolic particles, a particle in the second plurality having a different hardness than a particle in the first plurality of embolic particles.
- (Original) The composition of claim 1, further comprising a second, non-solid embolic material.
- 35. (Original) The composition of claim 34, wherein the second embolic material is in the form of a liquid, a gel, or a foam.
- 36. (Currently Amended) The composition of claim 1, wherein [[the]] each of the first plurality the particles comprises a material capable of increasing in volume upon exposure to a predetermined stimulus.
- (Original) The composition of claim 36, wherein the material comprises a hydrogel.

Serial No.: 10/791,103 Filed: March 2, 2004 Page: 5 of 6

(Previously presented) The composition of claim 26, wherein the second material
is selected from the group consisting of polyester, nylon, polytetrafluoroethylene, polypropylene,
silk, collagen, hair, and alginate.

39. (Previously presented) The composition of claim 27, wherein the second material comprises polyethylene terephthalate.